G. R. S. 58]

Previous references.

1902-03.

~~191~~ .

(Sanitary)

File No. 330 of 02-03

Serial Nos. 1804.

Later references.

p 26 E

GENERAL AND REVENUE SECRETARIAT.

Serial Nos. 1804

Bajor. ~~Part~~ B for November 1902.

SUBJECT.

Appointment of a full time District Plague Officer for the Bangalore District.

Sl. From The Senior Surgeon.
No. 145/P dated 15. 10. 02.
Forwards copy of letter from the Bangalore Dy Commissioner, proposing to relieve the District plague officer from Police duty and requests to sanction the Dy Commr proposal to appoint a full time Distt plague officer

GPB—3,500—21-7-14

Sl 2: To the Senior Surgeon.

No 6867 D 5.11.02.

Requests to suggest the name of a medical officer for employment as District Plague Officer, Bangalore District.

Sl 3: From the Senior Surgeon.

No 68/P D 10/11/02.

States that Assistant Surgeon Dr. Appasamy Modaliar may be appointed.

Sl 1: To the Sr Surgeon, Comptr

Dy Cr Bangalore

No 8739-41 dated 21.11.02.

Sanctions the above (Sl 3).

Ind exed:

Commissioner

OFFICE OF THE DEWAN OF MYSORE

REVENUE AND GENERAL, DEPARTMENTS.

Short Office Note.

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* No. and date of letter, from whom, catch words to denote nature of Subject should be stated, in red ink.

*Subject

Letter No. 145 P dated the 15th Octr 02, from the Senior Surgeon & Sanitary Comr. requesting the appointment of a full time district Plague Officer for the Bangalore District

Note

In the memorandum dated the 29th September 1902, the district Plague officer, who is also the district Superintendent of Police, (vide para 17 of G. P. No. 1265-76 & 17.4.1900) brings to the notice of the Dy Comr., of the spread of Plague into all the taluks of the district, except Kan-Kanhalli & Doddaballapur & that 242 villages have become infected & also urges the efficacy of having a full time district Plague officer to adopt the Plague preventive measures, and requests that he may be relieved of police duties temporarily.

2. The Dy Comr forwards the above to the Senior Surgeon with his No. 338 7.10.02 and recommends the appointment of Mr. C. Hadden as a full time district Plague officer.

(S.1)

The

3 The Senior Surgeon supports the Dy/Com proposal & solicits sanction of ~~Govt~~ for the same. It is doubtful how this recommendation can be entertained. The comparative statement hereunto attached shows that the district of Kadur has contributed the largest number of cases & deaths with 1268 & 939 respectively & that of Shemoga stands next with 1160 while the district of Bangalore comes 3rd with 1151 cases & 769 deaths. Though the number of cases in the Mysore district is smaller than that of Bangalore, the number of places which reported cases is comparatively larger than that ~~of Bangalore~~ district. So if a separate District Plague Officer is required for the Bangalore District, the three 3 Districts will claim the same indulgence though there were no separate District Plague Officers in the Kadur & Shemoga Districts from the beginning, and the Office which was abolished in April 1900 (Vide Govt Pro: No 1265-76 dated 17th April 1900, para 6 of Serial No 1) will have to be revived.

Subd to Secretary.

JB

20/10/1912

3

There must be some definite understanding in the matter. If the Plague is to be treated as coming in the days work for the Medical & other Executive Department these Special Officers should not be revived. If Bangalore District requires a Special Officer (at 500 Rs & a motor car) the question will logically arise whether there should not be one for the whole State. The matter is submitted for orders.

H. Lindsay
7/Oct

A highly paid Police officer is also being required for the work.

The Dewan would through the Councillor.

B.167
1-10-02

At the conference held a few days ago at Mysore, it was resolved that every badly infected District should have a Plague Officer of the Grade not lower than an Asst Surgeon. The proceedings of the Conference are I believe now before the Dewan & if approved by him, the Deputy Kanakoa may be asked to spare the services of a Medical Officer (Asst Surgeon) for temporary employment in the Bangalore District on Plague duty. The employment of a high paid Police Officer on this duty is desirable if he can not be spared

8027
Letter known
the number
of cases in
all districts
for this
week this
month
and
25.X.02

Early
27/10

22/10/02

statement put up 29/10/02

4

Submitted to the Dewan

23/10/1902

6801 The Statement called for by the Dewan

RD 24.10.02 is submitted.

29/10/1902

RD 30.10.02

6953

RD 30.10.02

31.X.02

D.O. 28/11

4. As suugested by the 2nd Councillor and approved of by the Dewan the Senior Surgeon has been asked in this office No 6867 dated 5.11.02 to suggest the name of a medical officer of the grade of an Assistant Surgeon for employment in the Bangalore Distt. as District Plague Officer.

26. LRp 314

5. In the meanwhile the Senior Surgeon has made another reference recommending the appointment of District Plague Officers for each of the badly affected districts of Bangalore, Mysore and Shimoga. This application is based on the conclusion arrived at in the Conference held at Mysore in October last on the appointment of Distt. Plague Officers which is to the effect that each badly affected distt should have a separate Distt. Plague Officer to be selected from among the medical men not lower in rank than that ~~that~~ of an Asstt. Surgeon (Vide para 11of Pro. No6388-98-L.B.P. 290 dated the 28th October 1902)

6. Moreover the 2nd Councillor has made the following remarks regarding the appointment of District Plague Offrs

on

;he diary of the District Plague Officer, Bangalore Distt,
the week ending 18th October 1902-

"I think it is time we appointed a District ~~Medical~~ Plague
-icer(a medical officer of a rank not lower than an Asstt.
)rgeon) for each of the badly infected dsitricts, as pro-
)sed by the Conference the result of whose deliberations are
)w before the Dewan (Note- Since received and orders passed
.de printed copy of Pro. referred to supra). If the Dewan
nas no objection I shall ask Col.Benson to try to appoint one
for the Bangalore Distt. at once. I am afraid he will ~~////~~
~~//~~ not find it easy to do so unless he is authorized to entertain
~~been~~ more men temporarily. Kadur and Shimoga, as far as I
nave seen of them, are the other dsitts. which are ~~are~~ in
urgent need of a medical distt. Plague Offr. whom the Senior
Surgeon should be asked to appoint at once. Also the Mysore
District. Note-4 in all for the present,viz, 1 Bangalore, 2
Shimoga, 3 Mysore and 4 Kadur"

7. The Bangalore District having been disposed of as stated above, there remain only 2 other districts according to the Senior Surgeon's recommendation, viz Mysore & Shimoga and also Kadur as Suggested by the 2nd Councillor.

Submd for orders. With a draft
BB
7/11/1902 giving the permission
(The 2nd Councillor has agreed)

Put.
5/11/02

The Dewan
through the 2nd
Councillor

7137
AD 10.11.02

Office note
Continued.

(continued)

8. The appointment of 3 Assistant Surgeons as full time District plague officers was sanctioned in Govt. prov. lr 8414-5 dated the 15th November 1902, disp 363 and the Senior Surgeon was requested to name the 3 Assistant Surgeons to be deputed for the above duty & further to report whether their present charges could not be taken up by subordinate officers in the Medical Service as a temporary arrangement and if not to submit definite proposals regarding the men proposed to be employed.

9. [illegible] in the above, the Comptroller, in his letter lr 331 dated 19/22.11.1902, enquires if the pay of the 3 Assistant Surgeons to be employed as full time District plague officers has to be met out of the plague Budget.

10. Govt. order lr 7125-6 dated the 12th March 1901, directs that the pay of the officers and subordinates of the Revenue & Medical Departments employed solely on plague duty should be debited to plague funds. The Comptroller may be informed that the pay & travelling allowance (if any) should be debited to the Plague Budget. Drft sbd with draft.

26/11/1902

S. lr 28 A

Ref 26 lr.

lr (12) file b. (A)

Yes

26/11

922

24

OFFICE OF THE DEWAN OF MYSORE
Regd No. 4112
18 OCT. 1902
1902

SECTION Sanitary

FILE No. 32 of 02

SERIAL No. 1

From The Senior Surgeon & Sanitary Commr in Mysore

To The Secretary to the Govt of Mysore General & Rev Depts

Dated 15-10-1902

Despatched

Received

General No. 145 P.

No.

Enclosure No. 1

Re appointing a full time District Plague Officer for the Bangalore Distt.

Informs put up
SA
19/10/02 A.C.-Nair

Ks. Putting at once a Comparative Statement Shewing the No of Plague Cases for the Bangalore, Mysore & other largely infected Dist tracts, to shew whether there is the highest No of Cases - Ans
19/10

(Ks-Ans)
XX

From. Lt Col. Percy H. Benson I.M.S.
Senior Surgeon & Sanitary Commissioner
with the Government of Mysore.

To H. V. Nanjundayya Esq. M.A.M.L
Secretary to the Govt of Mysore
General and Revenue Depts
Bangalore

No. 145 P.
Dated. 15th October 1902.

Sir, In forwarding herewith Bangalore Deputy Commissioner's letter no. 33 dated 7th October 1902 proposing to relieve the District Plague Officer, Bangalore District, from the Police work and to depute him solely for plague work in the District, I have the honor to state that, Considering the large number of villages infected in the District, I quite concur with the Deputy Commissioner in having a full time District Plague Officer to cope with the present Epidemic and strongly recommend that

that the Deputy Commissioner's proposal may be sanctioned.

I have the honor to be,

Sir,

your most obedient servant

Henry M. Johnson

Lt Col

Senior Surgeon and Sanitary Commissioner with the Govt of Mysore

No 33
Encl one

Depty Commissioners Office
Plague Department
Dated, Bangalore 7th October
1902.

From

A. A. Sparkes Esquire
Depty Commissioner
Bangalore

To

Lt. Col. P. H. Benson M. B. C.M.
M. R. C. S. I. M. S.

Senior Surgeon and Sanitary —
Commissioner with the —
Government of Mysore.

Sir

I have the honor to inform you that I visited Anekal on 1st and 2nd instant and found the Town badly infected with plague and about half the Town evacuated. The usual advice was given to the people to evacuate but a large number of them did not appear inclined to do so as they said that plague attacked the Town regularly every year; this points to the fact that the soil is

thoroughly impregnated and the only method in my opinion is to move the Town as far as possible. This of Course is not possible suddenly but I think it may be done by degrees. I found that some 18 acres of land had been acquired by the Municipality some few years back with this object and had been nicely laid out in convenient sites and roads, but not a single site had been taken up. On inquiring into the reason of this I found that the present price viz Rs 15/- to 20/- per site was too much; I therefore informed the people that each site would be granted to them for Rs 5/- recoverable in three yearly instalments. I then proceeded to mark out the low lying and worst parts of the old Town which is in my opinion the most desirable to abandon, Comprising the Hosur and Doddi Bagal. I then informed the people that people living in these localities would be given the

There is no doubt that the principal factor in the matter of the Conservancy of the Town is the

There would always be the danger of the new Town becoming a slum

preference of the new sites. On condition that they build their houses within three years and that at the end of this time, they must hand over their old sites to the Municipality who can deal with it by abandoning and forbidding any fresh buildings to be erected on it. Of course they will be allowed to remove their old materials to the new sites. By this means I hope to put a stop to the trafficking in the new building sites and acquiring the old ones to the Municipality, which is the main object to be obtained. On leaving Anekal I went down to Kadpadi visiting the different towns and villages on the way; some of the latter of which are plague stricken. Amongst these I found the most deplorable and heartrending cases, the one idea of the authorities being to get a village evacuated no matter how, but everyone must leave both

They should not be allowed to build any houses for two years & should be obliged to live in a shed

Good

both sick and sound with the result that the sick are abandoned by the other villagers and left to die under a tree or anywhere and I am afraid that many such cases of death must occur from actual starvation, as the healthy are afraid to come near the sick and actually refuse to grant them the necessaries of life such as milk tea and which I have seen with my own eyes. This is a most deplorable state of affairs and I would most earnestly ask you for some relief. We may be stated to have gained the first point in stopping plague and that is to get the villagers to move out of their village directly plague occurs, but we have over looked every other point the principle of which are first to prevent if possible the villagers who vacate their plague stricken villages from entering a clean or uninfected one and secondly every care of the sick.

This is very important

I have done what I can in

in issuing orders to Assistant Commissioners, Amildars, and Sheikdars in dealing with these plague stricken villages of which there are over 240 at present in this District and Mr. Haudin the District Plague Officer is most energetic and does what he possibly can with such cases but as he points out in his memo which I enclose for perusal, he is totally unable to cope with it and his present police work. As I therefore consider it most necessary to have a Special Officer in charge of this plague work principally to move about and see his orders properly carried out and villages properly disinfected before reoccupation. I would beg to suggest that you apply to Government for the services of Mr. Haudin who has had four years experience of this work to

be

be relieved from Police work and placed in Special Charge of the District Plague work. I may add that I have every Confidence in Mr. Haudin and firmly believe that should he be deputed solely to this work that we may shortly see a diminution of plague in this District. I would hardly add that as the so-called plague season is so shortly Commencing viz the Cold Weather no time should be lost in making every endeavour to Cope with it.

I have the honor to be
Sir
Your most obedient Servant

H H Sperky
Deputy Commissioner
Bangalore

memorandum.

I beg to submit for the information of the Deputy Commissioner the following facts in connection with plague in the District.

There are no less than 242 villages infected with the disease.

Of this number 152 have been newly infected and 90 re-infected.

The total number of attacks and deaths from the 1st August up to the 27th September is 1159 and 775 respectively as will be seen from the following weekly statements for this period.

	Cases	Deaths
Total number of attacks and deaths for week ending 8th August 1902	87.	61
Do. Do. 15th August 1902	169.	111
Do. Do. 22nd "	148.	104
Do. Do. 29th "	105.	74
Do. Do. 5th September 1902	135.	84

Total number of attacks and deaths for week ending 12th September 1902 } 142-95

Do. Do. 19th September 02 172-107

Do. Do 27th " 201-145

Total 1159-775

It will be seen how gradually the figures have been rising till they have reached 201 attacks and 145 deaths for the current week. The disease has spread itself into all the Talukas of the District except Kankauli and Dodwallapur and has attained such proportions as to demand the Close and undivided attention of the District Plague Officer if it is to be effectually coped with and stamped out. This means, if the work is to be at all thoroughly done, that every infected village, or as many of them as possible, should be visited by the District-Plague Officer and steps taken

Jagannadhrao

to have them evacuated;

(2) that proper arrangements be made not only for the segregation of all contacts in each village but of those attacked as well;

This will be difficult but must be done [illegible]

(3) that the needed help be given to the indigent and destitute and arrangements made to afford medical aid if required to the sick;

This is very necessary [illegible]

(5) that houses are thoroughly disinfected and ventilated;

(6) Village sanitation and other details attendant on plague preventive measures generally.

With a large and important Police Charge the duties connected with which are very arduous I feel though I have been doing as the Deputy Commissioner knew my level best that I cannot satisfactorily discharge the duties of both District Superintendent of Police and District Plague Officer. One of these two necessarily

necessarily suffers. Under these circumstances I respectfully submit that if I am to continue as District Plague Officer the Deputy Commissioner will be pleased to move Government to kindly relieve me temporarily of my Police Charge.

Bangalore
29th September
1902.

C. Edwards
District Plague Officer
Bangalore

Rly. Bypro: 281
8.10.

READ—

Notes of Proceedings of a Conference held in the Public Office Buildings at Mysore on Monday the 13th October 1902, in connection with measures for the prevention of Plague in Mysore.

The following gentlemen were present:—

Mr. C. Sreenivasiengar, Member of Council.
Col. P. H. Benson, I.M.S., Senior Surgeon and Sanitary Commissioner.
Mr. H. V. Nanjundayya, Secretary to Government, General and Revenue Departments.
„ H. H. Sparkes, Deputy Commissioner, Bangalore.
„ M. S. Narayana Rao ditto (on leave.)
„ M. Narain Rao ditto Chitaldrug.
„ F. E. C. Carr ditto Kolar.
„ B. G. Krishnaiengar ditto Kadur.
„ C. Devaraj Urs ditto Hassan.
„ K. P. Puttanna Chetti ditto Shimoga.
„ K. S. Dorasami Iyer, Officiating Deputy Commissioner, Tumkur.
„ M. Kantaraj Urs, Sub-Division Officer in charge of the Mysore District.
„ P. S. Achyuta Rao, Civil Surgeon, Mysore.
„ Palpu, Health Officer, Bangalore City.
„ E. S. Krishnaswami Iyer, Civil Surgeon, Kolar Gold Fields.
„ T. V. Kuppusami Mudaliar, Plague Officer, Mysore.
„ Kodandapani Mudaliar, Health Officer, Mysore.

After a preliminary discussion regarding the past plague policy of Government, the measures now being enforced in different places and the diversities therein, and the principles that should guide plague administration in the future, the Conference ultimately arrived at the following conclusions:—

Observation.—It is very desirable to make it obligatory on all persons arriving at any *Municipal town*, before infection has taken place there, to present themselves for observation for a period of ten days from receipt of a passport to be issued to them. After a certain number of indigenous cases, say, twelve or fifteen, have occurred in the town, the observation system may be discontinued.

As regards places which are not Municipalities, the Deputy Commissioners should make the best arrangements possible for the observation of new arrivals. The undesirability of allowing into such places people from outside without proper observation should be impressed upon the inhabitants; as also the safety that lies in prompt evacuation. It is believed that both these points are already in a large measure realised by the generality of our rural population.

Segregation.—Under the orders of Government No. Pg. 1874, dated the 27th June 1899, the compulsory removal of patients and contacts to Hospital or Camp *is permissible in the early stages of plague.* This is also in accordance with the views of the Government of India expressed in paras 25 and 26 of their Resolution of 16th July 1900. This should be enforced as far as possible.

Evacuation.—Every endeavour should be made to impress upon the inhabitants of infected towns the desirability of evacuating them after the first cases of plague.

Building materials.—While it is impossible for Government to undertake the enormous cost which would be entailed if it were itself to undertake to provide houses for all the poor people who are turned out of infected localities, it is recognised that in the matter of the grant of building materials to the extent of reasonable requirements, every possible concession should be shown, bamboos and other materials being given free of cost to the really poor, and at cost price to those who can afford to pay. Also, suitable areas should be acquired in the neighbourhood of towns and marked out as building sites, to be allotted to such persons as may wish

to erect temporary or permanent residences in the event of the outbreak of plague. The sites should be chosen as far as possible with reference to convenience of drainage, water-supply etc., and water should be provided wherever it may be feasible. The cost of acquisition of sites, and of the formation of roads etc., should ordinarily be borne by the Municipalities concerned, special cases requiring a different treatment being reported for the sanction of Government.

Inoculation.—Every endeavour should be made to induce the people to get inoculated *before infection.* The new serum is an improvement upon the old and no inconvenience therefrom is apprehended.

Disinfection.—The present system of disinfection by means of chemicals should be continued so far as the Cities of Bangalore and Mysore are concerned. Chemical disinfection is considered unsuited to other towns and to villages, owing to cost, difficulty of procuring the necessary agency etc. Whatever may be the process adopted, the disinfection should be thoroughly done. Houses where there have already been cases of plague in previous seasons, should also be subjected to disinfection, as far as possible, before re-infection and with the consent of the householders concerned.

Destruction of Rats.—Increased attention should be paid to measures for the destruction of rats, such as the employment of professional rat-catchers, the offering of rewards to every vermin killed etc., especially in towns in which infection from rats is apprehended.

Information of Cases.—Every householder should be required to notify to the authorities all cases of fever with or without glandular swellings occurring in his house or in his neighbourhood and coming to his knowledge. Information given by persons as regards the first and a few subsequent cases of plague, should be liberally rewarded, say, by amounts varying from one to ten rupees.

Medical Treatment.—Greater facilities should be provided, as far as possible, for the home treatment of plague patients. The system of Hospital Assistants going round treating people in their homes, has been spoken of as both popular and successful. More Hospital Assistants may, if possible, be given wherever necessary.

Sanitation.—Increased attention to this most important subject is particularly desirable. And in order to make more funds available, expenditure on other less necessary items should be curtailed as far as possible.

District Plague Officers.—For each badly affected district, there should be a separate District Plague Officer who should preferably be a Medical man; and in order to give him sufficient influence and prestige, his rank should not as a rule be lower than that of an Assistant Surgeon.

Plague Expenditure.—Every endeavour should be made to reduce the expenditure on plague as far as possible. It should be borne in mind that this is properly a charge upon the funds of the Municipalities concerned, and that Government aid should not be sought unless unavoidable.

Revision of Rules.—The existing rules on the subject of plague administration are cumbrous and difficult to apply, and should be revised and consolidated. Deputy Commissioners have been asked to submit suggestions by the end of this month in view to the needful being done by Government at an early date.

No. 6388-98—L. B. (P.) 290, DATED BANGALORE, 28TH OCTOBER 1902.

ORDER THEREON.—Copies of the foregoing are forwarded to the Senior Surgeon and Sanitary Commissioner with the Government of Mysore, the Deputy Commissioners of Districts and Presidents of Municipalities, the Conservator of Forests in Mysore and the Comptroller in Mysore, for information and guidance.

H. V. NANJUNDAYYA,
Secy. to Govt., Gen. & Rev. Depts.

To—The Deputy Commissioners of Districts and Presidents of Municipalities.
The Senior Surgeon and Sanitary Commissioner with the Government of Mysore.
The Conservator of Forests in Mysore.
The Comptroller in Mysore.

Exd—G.S.

1902-03

GOVERNMENT OF MYSORE

LOCAL BOARDS BRANCH, (PLAGUE)

PROCEEDINGS

Dated 28th October 1902

No. R. 6388-98
L. B.(P.) 290

Forwarding copies of Notes of a Conference held in connection with measure for the prevention of plague in Mysore.

SBP—28-10-02—200

(26) Urgent

SECTION Famine

FILE No. 330/02

SER'AL No. 9

190

From

SECY. TO THE GOVT. OF MYSORE,
GEN. & REV. DEPTS.

To

The Senior Surgeon & Sanitary
Commissioner

Dated
Despatched 5/11/02
Received
General No. 6867
No. 2187/314 2
Enclosure No.

His letter No145P dated the 15th October 1902 recommending the appointment of a full time District Plague Officer for the Bangalore District in consequence of the spread of plague in many of the villages of the district.

In reply has the honor to request that the Senior will be so good as to suggest the name of a medical officer(Assistant Surgeon) for temporary employment in the Ban-galore District as District Plague Officer.

By Order,

Secretary.

4/11/1902

(29) Urgent Sep 1122 5705

10 NOV 1902

190

SECTION Samy

FILE No. 330/02

SERIAL No. 3

FROM Lt.Col.Percy H.Benson M.B., I.M.S.
Senior Surgeon and Sanitary Commr. with the Govt. of Mysore, Bangalore.

To H.V.Nanjundiah Esqr.M.A.M.L.
Secretary to the Government of Mysore Genl.Rev.Depts.Bangalore.

Dated 8th
Despatched 10 } November 1902
Received

General No. 68
No. P B

Enclosure No.

His docket No.6867 dated
L.B.P.314
5th November 1902 requesting to suggest the name of an Assistant Surgeon to hold the post of Distt. Plague Officer of the Bangalore District.

In reply has the honor to state that Assistant Surgeon Mr. T.V.Kuppuswami Moodliar now on plague duty at Mysore may be appoint-ed as District Plague Officer Bangalore District.

Lt.Col.I.M.S.
Senr.Surgeon and Sanitary Commr.

MGCPB—3-3-01—50 reams.

Rec'd Nov 4 pm. 2 Sec'y 4/11 10/11

The Reply was submitted to the Dewan on 10/11/02

Draft submitted to the Dewan ~~I do~~ ~~2nd Hon~~ through the 2nd Councillor.
11/11/1902
(S. M. 26)

L.A. 231 14/11/02 Deputy

Abdul 15/11/02

17/11 7 26 17.11.02

SECTION Sanitary (Sept)

FILE No. 3302 Read.

SER'AL No. 4

Correspondence ending with docket No 68 dated the 8th November 1902 from the Senior Surgeon & Sanitary Commissioner, with the Govt of Mysore, Reporting that Assistant Surgeon Mr. T. V. Kuppuswami Mudaliar, now on plague duty at Mysore may be appointed as District plague officer, Bangalore District.

Abdl 15/11/02.

8988 Mdl 18.XI.02

Order thereon 8739-41 / 4469 388 21/11/02

Sanctioned.

× added subject to alpc.

× as a temporary measure.

The Senior Surgeon & Sanitary Commr

Comptroller, in Mysore

" Dy Commr Bangalore

Read & despatch 21/11/02

19/11 Secretary

10/11/1902